

Amendments to the Specification

Please replace the paragraph beginning on page 1, line 3, with the following rewritten paragraph:

Referring to FIG. 1 showing an a.c. generator for a vehicle, a front housing 1 and a rear housing 2 are formed into a cup shape by aluminum die-casting. The front housing 1 and the rear housing 2 are fixed to each other by press-contacting openings thereof. A stator 3 is composed of a generally cylindrical stator core 4 made of iron sheets and stator coils 5. The stator core 4 is fixed to the front housing 1 with a metal bolt 6. Bearing boxes 7 and 8 are respectively integrated in the front housing 1 and the rear housing 2. Bearing box 7 includes a support rib 7a extending in a radial direction to connect the bearing box 7 to a cylindrical portion 1a of the housing 1 where the stator core 4 is disposed. The cylindrical portion 1a has a thick portion 26 having a radial thickness that is thicker than another portion of the cylindrical portion 1a.